

TATA MOTORS



LPK 909 Ex



Specifications



ENGINE

Engine type	TATA 497 turbo intercooled, water-cooled direct injection diesel engine with intercooler
Engine capacity (cc)	3783
Max engine output	92 kW (125 Ps) at 2400 rpm
Max engine torque	400 Nm at 1300 - 1500 rpm
Emission norms	BS III



TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	GBS 40, 5 forward 1 reverse
Steering	Power steering



SUSPENSION

Front	Semi elliptical leaf spring
Type	Semi elliptical leaf spring with auxiliary springs
Shock absorber	Hydraulic double acting telescopic type at front and rear



FRAME

Type	Ladder type heavy duty frame with rivetted / bolted cross members, side members are of channel section, depth: 200 mm (max), width: 60 mm, thickness: 5 mm
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BRAKE

Service brake	Dual circuit full air S-CAM brake
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WHEELS AND TYRES

No.	6+1
Size	F - 8.25 x 16 -16 PR Rib type; R - Lug type



DIMENSIONS

Wheel base (mm)	2775
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Overall length (mm)	5100
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Max width (mm)	2155
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WEIGHTS

Kerb weight (Kg)	2930
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GVW (Kg)	9600
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PERFORMANCE

Grade ability	27%
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Top speed (kmph)	90
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Minimum turning circle diameter in mm	10.2
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For more information, please contact:

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